Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Thursday 08 Jul 2021 until 23:59 on Friday 09 Jul 2021

Forecast Issued on Thursday 08 Jul 2021 at 01:13

Confidence: High confidence for fewer showers during the next few days, but the heavy and thundery showers will probably return at the weekend.

Headline for Thursday 08 Jul 2021: Mostly dry with good spells of sunshine. Breezy on the summits.

Mountain weather hazards on Thursday 08 Jul 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability					
<05%	<05%	10%	20%	20%	<05%

Forecast for Thursday 08 Jul 2021

Weather: Dry with clear spells overnight and perhaps the odd mist and fog patch forming in the valleys before dawn. Otherwise, dry with good spells of sunshine throughout the day. Small chance of the odd shower breaking out during the afternoon. Fine and dry with some evening sunshine, leading to clear skies after dusk.

Chance of cloud free mountain/hill tops above 600m: 100% throughout.

Visibility: Very good, with distant hills clearly visible from the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Thursday 08 Jul 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/13 SW	11/15 W	10/15 W	9/13 W	7/11 W	6/7 SW	5/7 SW
300	4/11 W	8/14 W	10/17 W	8/13 W	7/11 W	4/8 W	3/6 W
Valley	1/5 W	6/11 W	8/14 W	7/13 W	6/11 SW	3/7 SW	2/5 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/9	12/10	14/12	14/13	14/13	11/10	11/10
300	12/12	16/14	17/15	17/16	16/15	12/12	11/11
Valley	12/13	16/16	18/16	18/17	17/16	12/12	12/12
Freezing Level*	2300m	2300m	2300m	2500m	2500m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels will be high, therefore extra protection will be required for spending any length of time walking or hiking on the hills and peaks. Pollen levels will be very high, which isn't good news for hayfever sufferers.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Thu 08 Jul 2021	0.2mm	16.8mm	18.6mm

Forecast for Friday 09 Jul 2021

Weather: Dry with some patchy low cloud on the summits overnight, but otherwise, clear spells. Largely dry with sunny spells during the day, although the cloud will bubble up to give the chance of a few light and well-scattered showers late-afternoon and early evening.

Maximum wind: Westerly 5-10mph.

Chance of cloud free mountain/hill tops above 600m: 70% chance to start the morning, improving to greater than 90% from mid-morning., perhaps briefly lowering on the summits in any showers late-afternoon and early evening.

Visibility: Good or very good throughout, with distant hills clearly visible. Perhaps some minor deteriorations in any showers during the afternoon.

Temperature: **Valleys:** Plus 09 Celsius becoming plus 19 Celsius.
At 600m: Plus 10 Celsius becoming Plus 15 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved